

WE CLAIM

1. A gynecological measuring apparatus, comprising:
 - a flexible portion comprising an expandable end;
 - a measuring portion on said flexible portion wherein
- 5 said measuring portion can slide along said flexible portion; and
- a valvable end on said flexible portion.
2. The measuring apparatus of claim 1 wherein said flexible
- 10 portion has markings representing distance.
3. The measuring apparatus of claim 1 wherein said flexible portion is a tube.
- 4 ⁴ ^{2/1/06} ~~3.~~ The measuring apparatus of claim 1 wherein said
- 15 expandable end can increase in size.
- 5 ⁵ ^{2/1/06} ~~4.~~ The measuring apparatus of claim 1 wherein said valvable
- end comprises a locking mechanism for locking an external
- 20 device in place.
- 6 ⁶ ^{2/1/06} ~~5.~~ The measuring apparatus of claim 3 wherein said valvable
- end allows liquids to enter said flexible portion and
- increase the size of said expandable end.

7 ⁵
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6. The measuring apparatus of claim 3 wherein said valvable end allows gases to enter said flexible portion and increase the size of said expandable end.

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5 7. The measuring apparatus of claim 1 wherein said measuring portion is used to mark said flexible portion.

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8. A method for measuring a length of a uterus, comprising:

inserting a flexible tube into a uterine cavity until
an end of said flexible tube is at a fundus or top of the
5 uterine cavity;

sliding a measuring portion along said flexible tube
until said measuring portion is against a cervix; and

10 determining the length of the uterus by determining a
distance along the flexible tube from said measuring
portion to the end of said flexible tube.

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9. The method of claim 8 wherein the determining of the
15 length of the uterus comprises obtaining a position of the
measuring portion from graduated markings of distance on
said flexible tube.

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10. The method of claim 8 wherein the determining of the
20 length of the uterus comprises obtaining a position of the
measuring portion from a mark made by said measuring
portion on said flexible tube.

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11. A method for measuring a length of an endocervical canal, comprising:

inserting a first end of a flexible tube through said
5 endocervical canal and into a uterine cavity;

expanding said first end of said flexible tube;

withdrawing said flexible tube from said uterine
10 cavity until said expanded first end of said flexible tube
is against an end of said endocervical canal;

sliding a measuring portion along said flexible tube
until said measuring portion is against a cervix; and
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determining the length of the endocervical canal by
determining a distance along the flexible tube from the
measuring portion to the expanded end of said flexible
tube.

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12. The method of claim 11 wherein the determining of the
length of the endocervical canal comprises obtaining a
position of the measuring portion from graduated markings
of distance on said flexible tube.

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- ~~13.~~ The method of claim 11 wherein the determining of the length of the endocervical canal comprises obtaining a position of the measuring portion from a mark made by said measuring portion on said flexible tube.
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